

Technical data sheet for

# ELECTRIC RANGE CONVECTION OVEN 900mm

RN8610EC, RN8613EC, RN8616EC, RN8619EC

- Heavy-duty construction
- 2.4kW open radiant elements
- Optional hot plate elements
- 300mm, 600mm and 600mm griddle plate options
- GN 2/1 6.6kW electric convection oven
- Drop down door
- Stainless steel exterior
- Easy clean
- Easy service
- Fully modular

## Overall Construction

- Galvanized steel chassis
- Welded hob with 1.5mm 304 stainless steel bull nose
- Splashback and hob sides 1.2mm 304 stainless steel
- Front panels and oven sides 0.9mm 304 stainless steel
- 150mm legs in 63mm dia. heavy-duty 1.2mm 304 stainless steel with adjustable feet

## Cooktop

- 2.4kW open radiant elements in heavy-duty welded element frames
- Vitreous enamelled element module and hob spill trays
- Hot plate elements with machine finished 8mm steel plate (optional extra)
- 12mm thick mild steel griddle plates
- 2.5mm 304 stainless steel griddle splash guards
- Aluminised steel internal construction

Griddle sections are standard on RH side. Available on LH side or centre to order.

## Oven

- Fully welded and vitreous enamelled oven liner
- GN 2/1 capacity with 4 position racking
- Heavy-duty easy remove heavy wire chrome rack supports
- Cast iron even heat oven sole plate
- 6.5kW heating elements
- 100W heavy-duty motor
- 200mm diameter heavy-duty circulation fan
- Welded frame drop down door with heavy-duty spring hinge system
- 0.9mm 304 stainless steel door outer
- 1.0mm press formed vitreous enamelled door inner
- High density fibreglass insulated
- Stay cool stainless steel door handle with cast metal handle mounts
- Supplied with two chrome wire oven racks

## Controls

- Large easy use control knob - heat resistant reinforced
- Easy view control settings on knob

## Cooktop

- Radiant elements with energy regulator controls
- Hot Plate elements with energy regulator controls
- 50-320°C thermostat per 300mm griddle section
- Indicator lights for power and heating for each element control

## Oven

- 50-320°C thermostatic control
- Indicator lights for power and heating

## Cleaning and Servicing

- All models with easy clean stainless steel external finish
- Removable vitreous enamelled element module and hob spill trays
- Hinge up element and griddle sections
- Removable oven racking and sole plate
- Easy clean vitreous enamel oven and door inner
- Door hinge spring adjustable on unit (door outer removed)
- Door disengages for lift off removal and increased service access
- All parts front accessible from installed position
- Access to all parts from front of unit

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## Specifications

### Cooktop

2.4 kW Open Radiant elements  
2.0 kW Hot Plate elements  
3.6 kW Griddle elements  
(per 300mm griddle section)

### Oven

4.5kW bottom heat element  
2.0kW top heat element

### Oven Fan Motor

100W

### Electrical requirements

RN8610EC	21.0 kW
RN8613EC	19.8 kW
RN8616EC	18.6 kW
RN8619EC	17.4 kW

### Electrical connection

20.9 kW max  
400-415Vac, 50/60hz, 3P+N+E  
L1 29.3A max  
L2 29.3A max  
L3 28.3A max

### Griddle Plate

300mm Griddle cooking surface  
292mm x 475mm, 1387cm<sup>2</sup>  
600mm Griddle cooking surface  
592mm x 475mm, 2812cm<sup>2</sup>  
900mm Griddle cooking surface  
892mm x 475mm, 4237cm<sup>2</sup>

### Oven Dimensions

Width 665mm  
Depth 650mm  
Height 400mm  
Rack size 650mm x 600mm  
Rack positions 4

### Electrical connection

69mm from RH side, 484mm from rear,  
and 150mm from floor

### Dimensions

Width 900mm  
Depth 805mm  
Height 915mm  
Incl. splashback 1130mm

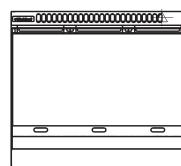
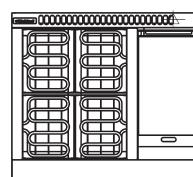
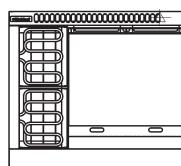
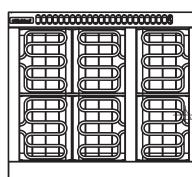
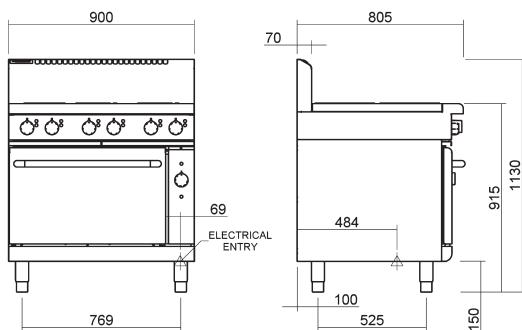
### Packing Data

1.02m<sup>3</sup>  
Width 940mm  
Depth 865mm  
Height 1255mm

### Options at Extra Cost

Hot plate elements  
(replace individual open radiant elements)  
Ribbed griddle plates  
Joining caps  
Castors  
Plinth mounting

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